Electronic Acknowledgement Receipt				
EFS ID:	4419967			
Application Number:	10664792			
International Application Number:				
Confirmation Number:	3500			
Title of Invention:	Spur mitigation techniques			
First Named Inventor/Applicant Name:	Won-Joon Choi			
Customer Number:	30547			
Filer:	Jeanette S. Harms/Matteo Serna			
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
Information Disclosure Statement (IDS) Filed (SB/08)	ATH-0133-PTO-F-IDS4.pdf	144677	no	3	
		6e1c89b979764f5e45fd07d2063b05f01d80 1b0b			
Warnings:					
Information:					
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2 Fee Worksheet (PTO-06)	fee-info.pdf	30015	no	2	
		1c77186d31eaf8d18c293f2d9ef43271e4b6 bd8d			
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.